

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001640

**A. CLASSIFICATION OF SUBJECT MATTER**

Int. Cl. <sup>7</sup>: E04H 17/00, E04H 17/08, E04H 17/22.

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC: E04H 17/00, E04H 17/08, E04H 17/22.

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
AU IPC: E04H 17/00, E04H 17/08, E04H 17/22.

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
DWPI: (E01F 8/IC OR E01F 7/IC OR E04H 17/IC) AND (PLINTH+)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	AU 28103/01 A (STRATCO (AUSTRALIA) PTY LTD) 20 September 2001. See entire specification.	
A	WO 1999/36647 A (TREMEER) 22 July 1999. See entire specification.	
X	AU 53539/99 A (HANDLEY ET AL) 13 April 2000. See entire specification.	1-6,15-17,20-23.
Y	See entire specification.	7,8,13,14,24,26
X	AU 31306/00 A (BHP STEEL (JLA) PTY LTD) 9 November 2000. See entire specification.	1-6,15-17,20-23.
Y	See entire specification.	7,8,13,14,24,26

Further documents are listed in the continuation of Box C

See patent family annex

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search  
28 January 2005

Date of mailing of the international search report

2 FEB 2005

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	CA 1289797 C (VEILLEUX) 1 October 1991. See entire specification.	
A	GB 2323611 A (ALLFOR INVESTMENTS LIMITED) 30 September 1998. See entire specification.	
A	DE 2706846 A (A/S FJELDHAMMER BRUG) 29 December 1977. See entire specification.	
A	FR 2651523 A (CECEGE) 8 March 1991. See entire specification.	
A	FR 2331658 A (PAMESA ESTABLISHMENT) 10 June 1977. See entire specification.	

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.  
PCT/AU2004/001640

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member				
AU	53539/99	NIL					
AU	31306/00	NIL					
AU	28103/01	NIL					
WO	199936647	AU 24030/99	US	6588733	ZA	9900156	
CA	1289797	NIL					
GB	2323611	NIL					
DE	2706846	DK 107977	FI	770768	FR	2341543	
		GB 1545700	NO	136893			
FR	2651523	NIL					
FR	2331658	NIL					

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX